Amendments to the Claims

This listing of claims will replace all prior versions and listings of claims in the application.

1-58.   (Cancelled)

59.   (Currently Amended) A system for providing a distributed voice interface to a device, comprising:

a transceiver configured to receive input from the device via a communication network, wherein the input is the result of preliminary signal processing comprising keyword detection by the device prior to receipt of the input at the transceiver;

a memory configured to store an acoustic model of the input; and

a processing module coupled to the transceiver and configured to:

perform speech recognition on the received input, the speech recognition comprising:

recognition based on a previously stored acoustic model, and

recognition based on keyword detection in order to recognize a command,

update or modify the keyword detection based on words within the additional input, and

update the previously stored acoustic model based on the additional input, and

wherein the transceiver is further configured to transmit data to the device, responsive to the command, to enable the device to provide the data in an output response, and

Atty. Dkt. No. 2222.0820005

~~wherein the acoustic model of the input and the previously stored acoustic model~~

~~are associated with the device to address specific characteristics of additional input~~

~~received from the device.~~

60.   (Cancelled)

61.   (Previously Presented)   The system of claim 59, wherein the data includes video data.

62.   (Previously Presented)   The system of claim 59, wherein the data includes audio data.

63.   (Previously Presented)   The system of claim 59, wherein the data include a text message.

64.   (Previously Presented)   The system of claim 59, wherein the input received from the device is not capable of being processed by the device.

65.   (Previously Presented)   The system of claim 59, wherein the processing module is further configured to retrieve remote data in response to the input received from the device.

66.   (Currently Amended) A method for providing a distributed voice interface comprising:

receiving an audio input from a device over a network, the audio input based on speech input, wherein the audio input is the result of preliminary signal processing comprising keyword detection by the device prior to receipt of the audio input;

storing an acoustic model of the audio input;

performing speech recognition on the received audio input, the speech recognition comprising recognition based on a previously stored acoustic model and recognition based on keyword detection in order to recognize a command; ~~and~~

updating or modifying the keyword detection based on words within the additional input;

updating the previously stored acoustic model based on the additional input; and

transmitting data to the device over the network, responsive to the command, to enable the device to provide the data in an output response~~,~~

~~wherein the acoustic model of the input and the previously stored acoustic model are associated with the device to address specific characteristics of additional input received from the device.~~

67.   (Cancelled)

68.   (Previously Presented)   The method of claim 66, wherein the data includes video data.

69.   (Previously Presented)   The method of claim 66, wherein the data includes audio data.

70.   (Previously Presented)   The method of claim 66, wherein the data include a text message.

71.   (Previously Presented)   The method of claim 66, wherein the input received from the device is not capable of being processed by the device.

72.   (Previously Presented)   The method of claim 66, further comprising:

retrieving remote data in response to the input received from the device.

73.   (Currently Amended) A computer-readable medium having computer program logic recorded thereon, execution of which, ~~that, if executed~~ by a computing device, cause~~s~~ the computing device to perform ~~a method~~ operations comprising:

receiving an audio input from a device via a communication network, the audio input based on speech input, wherein the audio input is the result of preliminary signal processing comprising keyword detection by the device prior to receipt of the audio input;

performing speech recognition on the received audio input, the speech recognition comprising recognition based on a previously stored acoustic model and recognition based on keyword detection in order to recognize a command; ~~and~~

updating or modifying the keyword detection based on words within the additional input;

updating the previously stored acoustic model based on the additional input; and

transmitting data to the device, responsive to the command, to enable the ~~local~~

device to provide the data in an output response~~,~~

~~wherein the acoustic model of the input and the previously stored acoustic model~~

~~are associated with the device to address specific characteristics of additional input~~

~~received from the device~~.

74.   (Cancelled)

75.   (Previously Presented)   The computer-readable medium of claim 73, wherein the data includes video data.

76.   (Previously Presented)   The computer-readable medium of claim 73, wherein the data includes audio data.

77.   (Previously Presented)   The computer-readable medium of claim 73, wherein the data include a text message.

78.   (Previously Presented)   The computer-readable medium of claim 73, wherein the input received from the device is not capable of being processed by the device.

79.   (Previously Presented)   The computer-readable medium of claim 73, further comprising:

retrieving remote data in response to the input received from the device.

80.   (Cancelled)

81.   (Currently Amended) A system for providing a distributed voice interface to a device, comprising:

transceiver means for receiving input from the device via a communication network, wherein the input is the result of preliminary signal processing comprising keyword detection by the device prior to receipt of the input at the transceiver means;

memory means for storing an acoustic model of the input; and

processing means for:

performing speech recognition on the received input, the speech recognition comprising:

recognition based on a previously stored acoustic model, and

recognition based on keyword detection in order to recognize a command,

updating or modifying the keyword detection based on words within the additional input, and

updating the previously stored acoustic model based on the additional input, and

wherein the transceiver means are further for transmitting data to the device, responsive to the command, to enable the device to provide the data in an output response, and

~~wherein the acoustic model of the input and the previously stored acoustic model~~ ~~are associated with the device to address specific characteristics of additional input~~ ~~received from the device~~.

82.   (Cancelled)

83.   (Currently Amended) A system for providing a distributed voice interface to a device, comprising:

a communication module configured to receive input from the device via a communication network, wherein the input is the result of preliminary signal processing comprising keyword detection by the device prior to receipt of the input at the communication module;

a memory module configured to store an acoustic model of the input;

a processing module coupled to the communication module and configured to:

perform speech recognition on the received input, the speech recognition comprising:

recognition based on a previously stored acoustic model, and

recognition based on keyword detection in order to recognize a command,

update or modify the keyword detection based on words within the additional input, and

update the previously stored acoustic model based on the additional input, and

wherein the communication module is further ,configured to transmit data to the device, responsive to the command, to enable the device to provide the data in an output response~~, and~~

~~wherein the acoustic model of the input and the previously stored acoustic model are associated with the device to address specific characteristics of additional input received from the device~~.